

Docket No. XA-9591

Total Pages in this Submission

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

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					TO THE ASSISTANT COMMISSIONER FOR PATENTS			
1		Box Patent Application						
1	∃ /\⊆	Washington, D.C. 20231						
7	Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for							
invention entitled:								
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H	lf a	C	ТИС	INU	ATION APPLICATION, check appropriate box and supply the requisite information:			
		С	ont	inua	ation Divisional Continuation-in-part (CIP) of prior application No.:			
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L.		0100	Cu	ai C.	Application Elements			
H 10 10 11 11	Ì	1.	X	Filir	ng fee as calculated and transmitted as described below			
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l		2.	X	Spe	ecification having pages and including the following:			
l								
				X	Descriptive Title of the Invention			
			b.		Cross References to Related Applications (if applicable)			
			C.		Statement Regarding Federally-sponsored Research/Development (if applicable)			
			d.		Reference to Microfiche Appendix (if applicable)			
			e.	X	Background of the Invention			
			f.	X	Brief Summary of the Invention			
			g.	X	Brief Description of the Drawings (if drawings filed)			
			h.	X	Detailed Description			
			11.		Detailed Description			

Claim(s) as Classified Below

Abstract of the Disclosure

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	Application Elements (Continued)								
3.	. 🗵	Drawing(s) (when necessary as prescribed by 35 USC 113)							
	a.	. 🛚	Formal	Number of Sheets	10 (Figs. 1-14B)				
	b.		Informal	Number of Sheets	·				
4.		☐ Oath or Declaration							
	. а.		Newly executed (or	riginal or copy)	☐ Unexecuted				
	b.	Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)							
	c.	With Power of Attorney Without Power of Attorney							
; <u> </u>	d. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).								
5.	Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied und Box 4b, is considered as being part of the disclosure of the accompanying application and is here incorporated by reference therein.								
6.		Con	mputer Program in Mi	icrofiche (Appendix))				
7.		Nuc	leotide and/or Amino	Acid Sequence Sub	bmission (if applicable, all must be included)				
	a.	☐ Paper Copy							
	b.	☐ Computer Readable Copy (identical to computer copy)							
	c. Statement Verifying Identical Paper and Computer Readable Copy								
Accompanying Application Parts									
8.		Assignment Papers (cover sheet & document(s))							
9.		37 C	CFR 3.73(B) Statemen	nt (when there is an	n assignee)				
10.		Engl	lish Translation Docu	ıment <i>(if applicable)</i>					
11.		Information Disclosure Statement/PTO-1449 Copies of IDS Citations							
12.	×	Preliminary Amendment							
13.	×	Acknowledgment postcard							
14.		☐ Certificate of Mailing							
			First Class Ex	xpress Mail (Specify	y Label No.):				

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Accompanying Application Parts (Continued)

unde: 07/1:	r 35 9/01	Certified Copy of Priority Document(s) (if foreign priority is claimed) Applicant claims priority U.S.C. §119 of Japanese Appln Nos. 2000-371934 filed 12/06/00; 2001-219935 file; 2001-313941 & 2001-313945 both filed 10/11/01 (certified copies attached). Additional Enclosures (please identify below):
£		Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)
17.		Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.
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եր Կոդ տոն Կոյն Կոու իր		An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.
18.	AS	SIGNEE INFORMATION
	As	signee: NSK Ltd.

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CLAIMS AS FILED

For	#Filed	#Allowed	#Extra		Rate	Fee
Total Claims	6	- 20 =	0 '	×	\$18.00	\$0.00
Indep. Claims	2	- 3 =	0	x	\$84.00	\$0.00
Multiple Dependen	t Claims (checl	k if applicable)				\$0.00
Harris Ha			, .		BASIC FEE	\$740.00
OTHER FEE (spec	cify purpose)					\$0.00
# 2 2					TOTAL FILING FEE	\$740.00
☒ A check in the a☒ The Commission		\$740.00 to	cover the filin	•		

as filing fee.

☐ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).

☑ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.

as described below. A duplicate copy of this sheet is enclosed.

☐ Charge the amount of

Dated: December 5, 2001

Credit any overpayment.

Signature

Mitchell W. Shapiro - Reg. No. 31,568

Miles & Stockbridge P.C.

1751 Pinnacle Drive

Suite 500

McLean, VA 22102-3833 Phone: 703-903-9000

CC: